



MODIFIED PTO/SB/08 (08-00)

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: October 4, 2004

(use as many sheets as necessary)

Sheet

1

of

6

**Complete if Known**

Application Number	10/649,960
Filing Date	8/26/2003
First Named Inventor	Ingo Koch
Group Art Unit	2838
Examiner Name	To be determined
Attorney Docket Number	054821-0865

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
SB	A1	2004/0021468	A1	Dougherty et al.	02-05-2004	
	A2	2003/0236656	A1	Dougherty	12-25-2003	
	A3	6,653,818	B2	Laig-Horstebroek et al.	11-25-2003	
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	A8	2003/0082440	A1	Mrotek et al.	05-01-2003	
	A9	6,556,019	B2	Bertness	04-29-2003	
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<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 6	Attorney Docket Number	054821-0865	

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	U.S. Patent Document			
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	A44	6,087,808	Pritchard	07-11-2000
	A45	6,057,666	Dougherty et al.	05-02-2000
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Examiner Signature	<i>TSB</i>	Date Considered	03/09/05
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Sheet	3	of	6	Attorney Docket Number	054821-0865

U.S. PATENT DOCUMENTS					
		U.S. Patent Document			
SB	A88	5,032,825		Kuznicki	07-16-1991
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SB	A106	WO	03/001224	A1	Johnson Controls Technology	01-03-2003		
	A107	DE	699 00 638	T2	Alvarez	08-22-2002		
	A108	DE	100 21 161	A1	Kaiser	10-31-2001		
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	A112	DE	199 52 693	A1	Akkumulatorenfabrik Moll GmbH & Co.	05-23-2001		
	A113	DE	199 60 761	C1	Schöner et al.	05-23-2001		
	A114	WO	01 15023		Motorola, Inc.	03-01-2001		
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Examiner Signature		Date Considered	03/09/05
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SB	A123	DE	689 24 169	T2	Alliedsignal, Inc.	03-21-1996	X	
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>6</sup>
SB	A136	Intelec '88 – Tenth International communications Energy Conference, "A look at the Impedance of a Cell – S.L. DeBardelaben, New York Telephone Company," bearing a designation "October 30-November 2, 1988." (6 sheets)			
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	A141	How It Works: Reed Switch Motor, <a href="http://members.tripod.com/simplemotor/rsmotor.htm">http://members.tripod.com/simplemotor/rsmotor.htm</a> , available at least by 01/06/03, 4 pages.			
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NON PATENT LITERATURE DOCUMENTS			
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SB	A143	Willibert Schleuter, <u>Das elektrische Ersatzschaltbild des Bleiakкумуляtors unter Berücksichtigung erzwungener Elektrolytströmung</u> , etz Archiv, Vol.4 (1982), Issue 7, pages 213 -218	
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	A150	MAYER, D. et al., "Modelling and Analysis of Lead Acid Battery Operation," Ecole des Mines de Paris, XP010092137, pages 1-3.	
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	A152	BAERT, D & VERVAET, A., "Lead-Acid Battery Model for the Derivation of Peukert's Law," Electrochimica Acta, Elsevier Science Publishers, Barking, GB, Vol. 44, No. 20, pages 3491-3504 XP004168624 ISSN: 0013-4686.	

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		Attorney Docket Number	054821-0865

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SB	A153	International Search Report for PCT/US02/19760 (international filing date 06/21/2002), date of mailing 10/10/2002.	
	A154	Conference Proceedings, Intelec '86 - International Telecommunications Energy Conference, Determining the End of Battery Life - Sheldon DeBardelaben, New York Telephone Company, bearing a designation "October 19-22, 1986." (6 sheets)	
	A155	Bosch and the New E-Class, Electronic Battery Management System, Focus on Electronics, November 2002 (1 sheet)	
	A156	Forecast Review, The Battery Man, November, 1996 Page. 21	
	A157	OnGuard™ XT Battery State-of-Health Monitor, 2003 Midtronics, Inc. P/N 156-983A (2 sheets)	

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